JOURNAL OF

Counseling Psychology

Volume 24, 1977

Editor

Samuel H. Osipow

Ohio State University

Published bimonthly by the
American Psychological Association, Inc.
1200 Seventeenth Street, N.W., Washington, D.C. 20036

Copyright © 1977 by the American Psychological Association, Inc.

Consulting Editors

Helen S. Astin
University of California, Los Angeles

Willis E. Bartlett
University of Notre Dame

Fred H. Borgen
Iowa State University

William J. Chestnut
Indiana University

Arnold H. Chin
University of California, Berkeley

John O. Crites
University of Maryland

Steven J. Danish
Pennsylvania State University

Arthur A. Dole
University of Pennsylvania

Charles F. Elton
University of Kentucky

Lorraine D. Eyde
United States Civil Service Commission, Washington, D.C.

Donald H. Ford
Pennsylvania State University

Milton E. Foreman
University of Cincinnati

Charles J. Gelso
University of Maryland

Lenore Harmon
University of Wisconsin—Milwaukee

Charles C. Healy
University of California, Los Angeles

Beulah Hedahl
University of North Dakota

David B. Hershenson
Illinois Institute of Technology

Allen E. Ivey
University of Massachusetts—Amherst

Jean P. Jordaan
Teachers College, Columbia University

Norman Kagan
Michigan State University

Wilbur L. Layton
Iowa State University

Patricia W. Lunneborg
University of Washington

Naomi M. Meara
Ohio Dominican College

John E. Muthard
University of Florida

Michael J. Patton
University of Utah

Lyle D. Schmidt
Ohio State University

Shelley C. Stone
Purdue University

Richard M. Suinn
Colorado State University

Mary Faith Tanney
University of Maryland

W. Bruce Walsh
Ohio State University

Donald G. Zytowski
Iowa State University

APA Journal Staff

Anita DeVivo
Executive Editor

Deborah S. Felder
Assistant to Executive Editor

Ann I. Mahoney
Production Supervisor

Robert J. Hayward
Advertising Representative

Susan K. Rehr
Arthur Gordon
Production Editors

Anne Redman
Subscription Manager

Author Index to Volume 24

Issue No.	*Month*	*Pages*
1	January	1–86
2	March	87–172
3	May	173–258
4	July	259–376
5	September	377–462
6	November	463–542

ARTICLES

Abendroth, Walter R., Horne, Arthur M., Ollendick, Duane G., and Passmore, J. Laurence. Validity of the Self-Disclosure Questionnaire as a measure of counselor effectiveness 534

Anchor, Kenneth N. *See* Strassberg, Donald S.

Annis, Lawrence V., and Perry, Donald F. Self-disclosure modeling in same-sex and mixed-sex unsupervised groups 370

Baccus, Grady K. *See* Highlen, Pamela S.

Barak, Azy, and Dell, Don M. Differential perceptions of counselor behavior: Replication and extension 288

Barcikowski, Robert S. *See* Zarski, John J.

Barrett, Thomas C., and Tinsley, Howard E. A. Vocational self-concept crystallization and vocational indecision 301

Bednar, Richard L. *See* Lee, Fred.

Berman, Marilyn R., Gelso, Charles J., Greenfeig, Beverly Rosenfeld, and Hirsch, Rosalyn. The efficacy of supportive learning environments for returning women: An empirical evaluation. 324

Bieber, Michael R., Patton, Michael J., and Fuhriman, Addie J. A metalanguage analysis of counselor and client verb usage in counseling 264

Bieber, Michael R. *See* Patton, Michael J.

Birk, Janice M. *See* Gelso, Charles J.

Bohart, Arthur C. Role playing and interpersonal-conflict reduction 15

Borgers, Sherry B. *See* Price, Gary E.

Boyd, Lenore Anglin, and Roach, Arthur J. Interpersonal communication skills differentiating more satisfying from less satisfying marital relationships 540

Boyd, Roger C. *See* Zarle, Thomas H.

Bradley, Richard W. *See* Hawkins, John G.

Brandt, James D. Model for the delivery of career development programs by the college counseling center 494

Carey, Raymond G. The widowed: A year later 125

Caston, Everett, E. *See* Randolph, Daniel Lee.

Claiborn, Charles D., and Schmidt, Lyle D. Effects of presession information on the perception of the counselor in an interview 259

Cleland, Charles C. *See* Weiskott, Gerald N.

Cochran, Donald J., Hoffman, S. David, Strand, Kenneth H., and Warren, Penelope M. Effects of client/computer interaction on career decision-making processes 308

Combs, Jeanne M., and Ziller, Robert C. Photographic self-concept of counselees 452

Cook, Daniel. *See* Roessler, Richard.

Cook, David A. *See* Davis, Carl S.

Costar, James W. *See* Donahue, Thomas J.

Cox, Jennings G., and Thoreson, Richard W. Client-counselor matching: A test of the Holland model 158

Craddick, Ray A. *See* Webb, Sam C.

Cundick, Bert F. *See* Kimball, Heber C.

Cunningham, Jean. *See* Strassberg, Donald S.

Davis, Carl S., Cook, David A., Jennings, Rick L., and Heck, Edward J. Differential client attractiveness in a counseling analogue 472

Deffenbacher, Jerry L., and Payne, Dennis M. J. Two procedures for relaxation as self-control in the treatment of communication 255
Dell, Don M. *See* Barak, Azy.
Denker, Elenor Rubin. *See* Tittle, Carol Kehr.
Denney, Douglas R., and Rupert, Patricia A. Desensitization and self-control in the treatment of test anxiety 272
Dolliver, Robert H., and Will, Julie A. Ten-year follow-up of the Tyler Vocational Card Sort and the Strong Vocational Interest Blank 48
Dolliver, Robert H. *See* Worthington, Everett L., Jr.
Donahue, Thomas J., and Costar, James W. Counselor discrimination against young women in career selection 481
Doyle, William W., Jr., Foreman, Milton E., and Wales, Elizabeth. Effects of supervision in the training of nonprofessional crisis-intervention counselors 72
Dreman, Solly B. Expectations and preferences of clients for a university student counseling service 459
Dressel, Mary Edith. *See* Hollandsworth, James G., Jr.

Elkins, David. *See* Strassberg, Donald S.

Flowers, John V. *See* Whalen, Carol K.
Follingstad, Diane R., Robinson, Elizabeth A., and Pugh, Marta. Effects of consciousness-raising groups on measures of feminism, self-esteem, and social desirability 223
Fordyce, Michael W. Development of a program to increase personal happiness 511
Foreman, Milton E. *See* Doyle, William W., Jr.
Frasch, Christine. *See* Marecek, Jeanne.
Freeman, Harvey R., and Stormes, Nita L. Effects of sex of subject and sex of interpreter on responses to test feedback 537
Friesen, DeLoss. *See* Kimberlin, Carole.
Fry, P. S. A reply to David R. Matteson's "Two Transitions and Two Crises in Youth" .. 81
Fuhriman, Addie. *See* Patton, Michael J.
Fuhriman, Addie J. *See* Bieber, Michael R.

Gelso, Charles J., Birk, Janice M., Utz, Patrick W., and Silver, Anne E. A multigroup evaluation of the models and functions of university counseling centers 338
Gelso, Charles J. *See* Berman, Marilyn R.
Genthner, Robert W., and Moughan, James. Introverts' and extraverts' responses to nonverbal attending behavior 144
Gerry, Marian H. *See* Lunneborg, Patricia W.
Goodstein, Leonard D., and Russell, Scot W. Self-disclosure: A comparative study of reports by self and others 365
Gormally, James. *See* Hill, Clara E.
Greene, Les R. Effects of verbal evaluative feedback and interpersonal distance on behavioral compliance 10
Greenfeig, Beverly Rosenfeld. *See* Berman, Marilyn R.
Greever, Kathryn B. *See* Majumer, Ranjit K.
Grinnell, Richard M., Jr., and Lieberman, Alice. Teaching the mentally retarded job interviewing skills 332

Halpern, Tamar Plitt. Degree of client disclosure as a function of past disclosure, counselor disclosure, and counselor facilitativeness 41
Hansen, James C. *See* Petro, Carole Smith.
Hanson, Gary R., Noeth, Richard J., and Prediger, Dale J. Validity of diverse procedures for reporting interest scores: An analysis of longitudinal data 487
Hawkins, John G., Bradley, Richard W., and White, Gordon W. Anxiety and the process of deciding about a major and vocation 398
Heck, Edward J. *See* Davis, Carl S.
Heppner, P. Paul, and Pew, Steve. Effects of diplomas, awards, and counselor sex on perceived expertness 147
Heubusch, Norbert J., and Horan, John J. Some effects of counselor profanity in counseling 456
Highlen, Pamela S., and Baccus, Grady K. Effect of reflection of feeling and probe on client self-referenced affect 440
Hill, Clara E., and Gormally, James. Effects of reflection, restatement, probe, and nonverbal behaviors on client affect 92
Hill, Clara E., Tanney, Mary Faith, Leonard, Mary Margaret, and Reiss, Jo Ann. Counselor reactions to female clients: Type of problem, age of client, and sex of counselor. 60

Hinrichsen, James J. *See* Zwibelman, Barry B.
Hirsch, Rosalyn. *See* Berman, Marilyn R.
Hoffman, Mary Ann, and Spencer, Gregory P. Effect of interviewer self-disclosure and interviewer–subject sex pairing on perceived and actual subject behavior 383
Hoffman-Graff, Mary Ann. Interviewer use of positive and negative self-disclosure and interviewer-subject sex 184
Hoffman, S. David. *See* Cochran, Donald J.
Holahan, Charles J. Consultation in environmental psychology: A case study of a new counseling role 251
Holahan, Charles J., and Slaikeu, Karl A. Effects of contrasting degrees of privacy on client self-disclosure in a counseling setting 55
Holland, Joan E. *See* Holland, John L.
Holland, John L., and Holland, Joan E. Vocational indecision: More evidence and speculation 404
Hollandsworth, James G., Jr., Dressel, Mary Edith, and Stevens, Joanne. Use of behavioral versus traditional procedures for increasing job interview skills 503
Hollandsworth, James G., Jr., and Wall, Kathleen E. Sex differences in assertive behavior: An empirical investigation 217
Horan, John J. *See* Heubusch, Norbert J.
Horne, Arthur M. *See* Abendroth, Walter R.
Hultgren, Dayton D., *See* Webb, Sam C.
Hutton, Ben O. *See* Wright, Jarvis A.

Janda, Louis H., and Rimm, David C. Type of situation and sex of counselor in assertive training 444
Jennings, Rick L. *See* Davis, Carl S.
Johnson, Howard N. A survey of students' attitudes toward counseling at a predominantly black university 162

Katz, David, and Resnikoff, Arthur. Televised self-confrontation and recalled affect: A new look at videotape recall 150
Kaul, Theodore J. *See* Merluzzi, Thomas V.
Kimball, Heber C., and Cundick, Bert F. Emotional impact of videotape and reenacted feedback on subjects with high and low defenses 377
Kimberlin, Carole, and Friesen, DeLoss. Effects of client ambivalence, trainee conceptual level, and empathy training condition on empathic responding 354

LaCrosse, Michael B. Comparative perceptions of counselor behavior: A replication and extension 464
Lamb, Douglas H., and Rapin, Lynn S. An ecological model for categorizing and evaluating student development services 349
Lavelle, John J. Comparing the effects of an affective and a behavioral counselor style on client interview behavior 173
Lee, Dong Yul. Evaluation of a group counseling program designed to enhance social adjustment of mentally retarded adults 318
Lee, Fred, and Bednar, Richard L. Effects of group structure and risk-taking disposition on group behavior, attitudes, and atmosphere 191
Leonard, Mary Margaret. *See* Hill, Clara E.
Lieberman, Alice. *See* Grinnell, Richard M., Jr.
Lillard, Delbert. *See* Roessler, Richard.
Lunneborg, Patricia W., and Gerry, Marian H. Sex differences in changing sex-stereotyped vocational interests 247

MacDonald, A. P. *See* Majumder, Ranjit K.
Majumder, Ranjit K., MacDonald, A. P., and Greever, Kathryn B. A study of rehabilitation counselors: Locus of control and attitudes toward the poor 137
Marecek, Jeanne, and Frasch, Christine. Locus of control and college women's role expectations 132
Matteson, David R. Two transitions and two crises in youth: A response to P. S. Fry's "Changes in Youth's Attitudes Toward Authority" 79
Mayton, Daniel M., II. *See* Neufeldt, Susan Allstetter.
Melnick, Joseph, and Wicher, Donna. Social risk taking propensity and anxiety as predictors of group performance 415
Merluzzi, Bernadette H. *See* Merluzzi, Thomas V.

Merluzzi, Thomas V., Merluzzi, Bernadette H., and Kaul, Theodore J. Counselor race and power base: Effects on attitudes and behavior 430
Morgan, James I., and Skovholt, Thomas M. Using inner experience: Fantasy and daydreams in career counseling 391
Moughan, James. *See* Genthner, Robert W.
Murphy, Harry B., and Rowe, Wayne. Effects of counselor facilitative level on client suggestibility 6

Neufeldt, Susan Allstetter, Zimmer, Jules M., and Mayton, Daniel M., II. Client cognitive levels and counseling approaches 448
Noeth, Richard J. *See* Hanson, Gary R.

Ollendick, Duane G. *See* Abendroth, Walter R.

Page, Richard A. *See* Thase, Michael.
Passmore, J. Laurence. *See* Abendroth, Walter R.
Patton, Michael J., Fuhriman, Addie, and Bieber, Michael R. A model and a metalanguage for research on psychological counseling 25
Patton, Michael J. *See* Bieber, Michael R.
Patton, Michael J. *See* Robyak, James E.
Payne, Dennis M. J. *See* Deffenbacher, Jerry L.
Perri, Michael G., and Richards, C. Steven. An investigation of naturally occurring episodes of self-controlled behaviors 178
Perry, Donald F. *See* Annis, Lawrence V.
Petro, Carole Smith, and Hansen, James C. Counselor sex and empathic judgment 373
Pew, Steve. *See* Heppner, P. Paul.
Poitras-Martin, Danielle, and Stone, Gerald L. Psychological education: A skill-oriented approach 153
Prediger, Dale J. *See* Hanson, Gary R.
Price, Gary E., and Borgers, Sherry B. An evaluation of the sex stereotyping effect as related to counselor perceptions of courses appropriate for high school students 240
Pugh, Marta. *See* Follingstad, Diane R.

Randolph, Daniel Lee, Caston, Everett E., and Wright, Jarvis. Personality needs as predictors of functional specialty of counseling psychologists 531
Rapin, Lynn S. *See* Lamb, Douglas H.
Reiss, Jo Ann. *See* Hill, Clara E.
Resnikoff, Arthur. *See* Katz, David.
Richards, C. Steven. *See* Perri, Michael G.
Rimm, David C. *See* Janda, Louis H.
Roach, Arthur J. *See* Boyd, Lenore Anglin.
Robinson, Elizabeth A. *See* Follingstad, Diane R.
Robyak, James E., and Patton, Michael J. The efectiveness of a study skills course for students of different personality types 200
Roessler, Richard, Cook, Daniel, and Lillard, Delbert. Effects of systematic group counseling on work adjustment clients 313
Romer, Daniel. *See* Stokes, Joseph.
Rosen, Donald, and Zytowski, Donald G. An individualized, problem-oriented self-report of change as a follow-up of a university counseling service 437
Rosenthal, Nina Ribak. A prescriptive approach for counselor training 231
Rowe, Wayne. *See* Murphy, Harry B.
Rupert, Patricia A. *See* Denney, Douglas R.
Russell, Scot W. *See* Goodstein, Leonard D.

Schmidt, Lyle D. *See* Claiborn, Charles D.
Selvage, Rob. Comment on "Another Look at Teaching Experience and Closed-Mindedness" 142
Silver, Anne E. *See* Gelso, Charles J.
Skovholt, Thomas M. *See* Morgan, James I.
Slaikeu, Karl A. *See* Holahan, Charles J.
Slaney, Robert B. Perceptions of alternative roles for the facilitative conditions 169
Smith, Phyllis J. Comparison of counselees and noncounselees with reference to Holland's theory 244

Smith-Hanen, Sandra S. Effects of nonverbal behaviors on judged levels of counselor warmth and empathy 87
Spencer, Gregory P. *See* Hoffman, Mary Ann.
Spooner, Sue E., and Stone, Shelley C. Maintenance of specific counseling skills over time 66
Stebbens, Paul, and Stone, Gerald L. Internal–external control and the attribution of responsibility under questionnaire and interview conditions 165
Stevens, Joanne. *See* Hollandsworth, James G., Jr.
Stokes, Joseph, and Romer, Daniel. Microcounseling Skill Discrimination Scale: A methodological note 238
Stone, Gerald L. *See* Poitras-Martin, Danielle.
Stone, Gerald L. *See* Stebbens, Paul.
Stone, Shelley C. *See* Spooner, Sue E.
Stormes, Nita L. *See* Freeman, Harvey R.
Strand, Kenneth H. *See* Cochran, Donald J.
Strassberg, Donald S., Anchor, Kenneth N., Cunningham, Jean, and Elkins, David. Successful outcome and number of sessions: When do counselors think enough is enough? 477
Sue, David. *See* Sue, Derald Wing.
Sue, Derald Wing, and Sue, David. Barriers to effective cross-cultural counseling 420
Sweeney, Thomas J. *See* Zarski, John J.

Tanney, Mary Faith. *See* Hill, Clara E.
Thase, Michael, and Page, Richard A. Modeling of self-disclosure in laboratory and nonlaboratory interview settings 35
Thoreson, Richard W. *See* Cox, Jennings G.
Tinsley, Diane J. *See* Tinsley, Howard E. A.
Tinsley, Howard E. A., and Tinsley, Diane J. Different needs, interests, and abilities of effective and ineffective counselor trainees: Implications for counselor selection 83
Tinsley, Howard E. A., and Tinsley, Diane J. Relationship between scores on the Omnibus Personality Inventory and counselor trainee effectiveness 522
Tinsley, Howard E. A. *See* Barrett, Thomas C.
Tittle, Carol Kehr, and Denker, Elenor Rubin. Kuder Occupational Interest Survey profiles of reentry women 293

Utz, Patrick W. *See* Gelso, Charles J.

Wales, Elizabeth. *See* Doyle, William W., Jr.
Wall, Kathleen E. *See* Hollandsworth, James G., Jr.
Warren, Penelope M. *See* Cochran, Donald J.
Webb, Sam C., Hultgren, Dayton D., and Craddick, Ray A. Predicting occupational choice by clinical and statistical methods 98
Weiskott, Gerald N., and Cleland, Charles C. Assertiveness, territoriality, and personal space behavior as a function of group assertion training 111
Whalen, Carol K., and Flowers, John V. Effects of role and gender mix on verbal communication modes 281
White, Gordon W. *See* Hawkins, John G.
Wicher, Donna. *See* Melnick, Joseph.
Will, Julie A. *See* Dolliver, Robert H.
Worthington, Everett L., Jr., and Dolliver, Robert H. Validity studies of the Strong Vocational Interest inventories 208
Wright, Jarvis A., and Hutton, Ben O. Influence of client socioeconomic status on selected behaviors, attitudes, and decisions of counselors 527
Wright, Jarvis. *See* Randolph, Daniel Lee.

Zarle, Thomas H., and Boyd, Roger C. An evaluation of modeling and experiential procedures for self-disclosure training 118
Zarski, John J., Sweeney, Thomas J., and Barcikowski, Robert S. Counseling effectiveness as a function of counselor social interest 1
Ziller, Robert C. *See* Combs, Jeanne M.
Zimmer, Jules M. *See* Neufeldt, Susan Allstetter.
Zwibelman, Barry B., and Hinrichsen, James J. Effects of training on peer counselor responses to human sexuality problems 359
Zytowski, Donald G. *See* Rosen, Donald.

OTHER

Acknowledgment 172
Call for Reviewers 47
Editorial 463
Uhlemann, Max R., Lea, Gary W., and Stone, Gerald L. *Erratum to* Effect of instructions and modeling on trainees low in interpersonal-communication skills, 1976, Vol. 23, p. 512 250